Manhole Inspection Summary N			Man	hole # S11EE203	BOMH	
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Inspection	☐ Is Incomplete	Rating: 4) Poor				
Record Plat: 11EE2 Node: 030 Status: Found				Insp Date: 10/10/06 10:50 AM		
Incomplete Comments				Crew: Yi, HDP		
				Inspector: Yi, J		
				Firm: <b>RKK</b>		
Location	Address: 2217 CROS	S COUNTY BLVD	Cro	oss Street: DALE RD		
Manhole	Type: <b>Junction</b> L	ocation: <b>Woods</b>	Gro	Ground Conditions: Dry		
	☐ Prev. Rehab V	Veather: <b>Dry</b>	Sub	ject To Ponding: <b>None</b>		
Comments	Comments All of the pipe pictures shows root intrusion.					
Cover	Shape: Circular	Diameter: 24	, ,	(in.) Dist A/B Grade:	<b>0</b> (in.)	
	Type: <b>Sanitary</b>	Condition: Sour		Cover Material: Cast Iron		
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks						
Chimney / Frame Adjustment						
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration: ☐ None ☑ <b>Joint</b> ☐ Cracks ☑ <b>Mortar</b> ☐ Roots ☐ Wall						
Corbel	Material: Brick	☐ Parge	ed Type: Co	oncentric/Eccentric		
Condition:	lition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration: ☐ None ☐ Joint ☐ Cracks ☑ Mortar ☐ Roots ☑ Wall						
Barrel Material: Brick Parged						
Shape: Circular Diameter: 44 (in.) Length: (in.)						
Condition:	Condition: ☐ Sound ☐ Cracked ✓ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	☐ None ☐ Joint	☐ Cracks ✓ Mort	ar 🗸 Roots	s 🗸 Wall		
Bench						
Condition: Sound Cracked Root Intrusion Deteriorated Leaks Debris						
Channel Material: Brick ☐ Parged ☐ Debris (not Condition related)						
Channel Exposure: <b>Fully Open</b> Junc Dist: <b>0</b> nearest .5 ft. Azimuth:						
Condition: Sound Cracked Root Intrusion Deteriorated Leaks Debris						
Steps Count: 6 Missing: 0 Corroded						
Surcharge	✓ Evidence Of Sure	harge Depth: 3 (	ft.)	Surcharge Present		

# **Manhole Inspection Summary**

## Manhole # S11EE2030MH

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#### Location View



Top View



Evidence of surcharge - Bench debris. Channel debris.

#### Location View



## **Manhole Inspection Summary**

#### Manhole # S11EE2030MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Barrel root intrusion. Root intrusion inside of pipe.

Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 11.15 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Cracked Drop: None

Connects To: Manhole Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock



Barrel root intrusion.

Rod and Bar (Angled) ☐ Pipe Lined Pipe Material: Clay

Invert Depth: 10.40 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Roots Drop: None

Connects To: House connection / Service

line

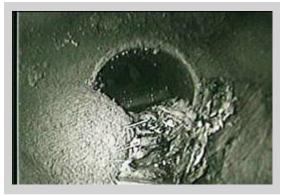
Possible Illicit Connection

### **Manhole Inspection Summary**

#### Manhole # S11EE2030MH

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8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Channel root intrusion.

Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.22 (ft.) Flow Characteristics: None

Deposits:  $\square$  None  $\square$  Mud  $\square$  Sludge  $\checkmark$  Debris  $\square$  Grease

Silt Depth: 3 (in.) Deposits Extent: Medium

Infiltration: Evidence Pipe Seal Cond: Roots

Drop: **None** 

Connects To: House connection / Service

line

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Channel root intrusion.

Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.38 (ft.) Flow Characteristics: None

Deposits: ☐ None ✓ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 6 (in.) Deposits Extent: **Heavy**Infiltration: **Evidence** Pipe Seal Cond: **Roots** 

Drop: None

Connects To: Stub connection / abandoned

Possible Illicit Connection